



NMCI - The DoN Perspective

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Presented by
Rear Admiral Chuck Munns
Director, Navy Marine Corps Intranet

Why An Intranet?

300,000
“C” drives
300,000,000
emails
6,000,000
folders
30,000,000
files
300,000
Individual PCs
1,000
unsecure networks

100,000
applications
FY 03-
31,000
applications

150 Web
applications
NMCI -
“E Pluribus Unum”
350 Client
applications

2001

2002

2003

2004

2005

From “Wild, Wild West” to Planned Community

What Were We Thinking?

- **A performance-based services contract - *Not a hardware, software, or level of effort contract***
- **Secure, end-to-end connectivity/services at a fixed price per seat**
- **Reduce DoN upfront capital outlays**
- **Leverage industry capital and expertise**
- **Awarded 6 October 2000**
- **Scope is DON shore networks, 400,000 seats, \$1.5B / year**

- ✓ **Improve the security posture of DoN networks**
- ✓ **Eliminate “have-nots”**
- ✓ **Implement technical refreshment at industry rates**
- ✓ **Increase enterprise visibility into and control of IT costs**
- ✓ **Make smarter Sailors and Marines**

- Culture
- Security implications
- Legacy applications
- Oversight
- Testing process
- Measuring service and performance
- And we have created significant “harvesting” opportunities to increase the productivity of our business processes

- **Culture**

- Change is good but it's hard; Partners, not adversaries; Enterprise vice local view; It's hard work

- **Security implications**

- Postured for 21st century computing but - many current applications with bad behavior; Enforcing policy impacts user convenience

- **Execution**

- Legacy applications; Sequencing 700,000 employees; Stepping on local prerogatives

- **Financial**

- Multiple appropriations; Enterprise NMCI budget vice local dollars; tax payer versus commercial dollars

- **Orthogonal issues**

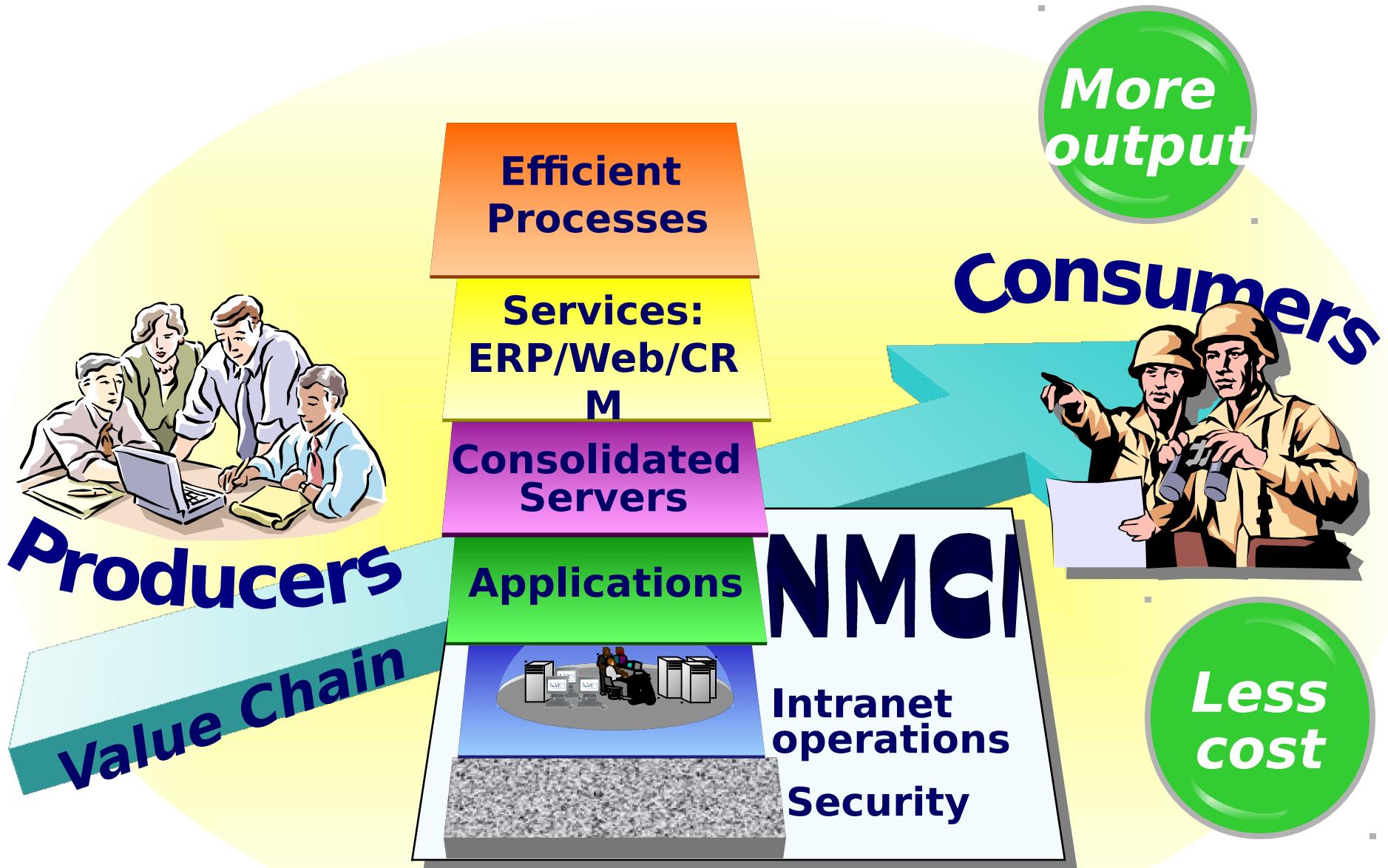
- Oversight; Testing a service vice a product; No delivery schedule; Partner vice Vendor

- **Measuring service and performance**

- Meaningful measures; Keeping focus; Tying performance measurement to business processes

- **Business need should drive IT capability**
- **Government does core, outsource the rest**
- **Solutions require Enterprise thinking and end-to-end analysis**
- **Enterprise need trumps local desire**
- **Metrics define expectations and progress**
- **Effectively use the NMCI functionality**
- **Eliminate legacy networks... those that remain must be approved**

- **Exceptional performance of DON mission in 2003**
 - **No disruptions due to east cost blackout and hurricane, west coast fires**
- **Over 356,000 users supported**
 - **Seats deployed in support of OIF and global war on terrorism**
 - **Over 2,000 Joint users**
- **Secure computing**
 - **Millions of access attempts blocked; thousands of new viruses detected**
- **24 / 7 enterprise level service**
 - **4 Network Operating centers (NOCs)**
 - **2 Enterprise Help Desks**
 - **24 Unclassified server farms**
 - **6 Classified server farms**



Questions?

